(Complete (if applicable)

Date

Telephone 314-621-5070

July 23, 2003

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	1	Complete if Known								
FEE TRANSMITTAL		Applic		TO						
f FV 0000		Filing	Date	July 23, 2003						
for FY 2003		First Named Inventor		Maria latrou et al.						
Effective 01/01/2003. Patent fees are subject to annual revision.			ner Name		່ວ່					
Applicant claims small entity status. See 37 CFR 1.27					0					
TOTAL AMOUNT OF PAYMENT (\$) 1084.00	Art Unit Attorney Docket No.			127005	9					
		Attorn								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
Order Order			ONAL FEES		9					
Deposit Account:			Small Entity Fee Fee	F D						
Deposit 070945	Fee Code		Code (\$)	Fee Description	Fee Paid					
Account Number 070845	1051	130	2051 65 Sur	charge - late filing fee or oath						
Deposit Account GE Medical Systems	1052	50		charge - late provisional filing fee or er sheet						
Name	1053	130		-English specification						
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2,520 For	filing a request for ex parte reexamination						
Charge any additional fee(s) during the pendency of this application	1804	920*		uesting publication of SIR prior to						
Charge fee(s) indicated below, except for the filing fee	1805	1,840*		miner action questing publication of SIR after						
to the above-identified deposit account.	,,,,,	1,010	Exa	miner action						
FEE CALCULATION	1251			ension for reply within first month						
1. BASIC FILING FEE	1252		2202 200	ension for reply within second month						
Large Entity Small Entity	1253			ension for reply within third month						
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)		1,450		ension for reply within fourth month						
1001 750 2001 375 Utility filing fee 750.00		1,970		ension for reply within fifth month						
1002 330 2002 165 Design filing fee	1401			tice of Appeal						
1003 520 2003 260 Plant filing fee	1402			ng a brief in support of an appeal						
1004 750 2004 375 Reissue filing fee	1403			quest for oral hearing						
1005 160 2005 80 Provisional filing fee	1451			ition to institute a public use proceeding ition to revive - unavoidable						
SUBTOTAL (1) (\$) 750.00	1452									
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,30 0		tition to revive - unintentional						
Fee from Extra Claims below Fee Paid	1501	1,300 2 470		lity issue fee (or reissue) sign issue fee						
Total Claims 27 -20** = 7 x 18 = 126	1503			ant issue fee						
Independent 5 - 3** = 2 x 84 = 168	1460			titions to the Commissioner						
Multiple Dependent =	1807		1	ocessing fee under 37 CFR 1.17(q)						
Large Entity Small Entity	1806			bmission of Information Disclosure Stmt						
Fee Fee Fee Fee Description Code (\$)	8021		8021 40 Re	cording each patent assignment per	40.00					
1202 18 2202 9 Claims in excess of 20	1809		pro	perty (times number of properties) ing a submission after final rejection						
1201 84 2201 42 Independent claims in excess of 3	1008	, 100		7 CFR 1.129(a))						
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	_ 45	r each additional invention to be amined (37 CFR 1.129(b))						
1204 84 2204 42 ** Reissue independent claims over onginal patent	180	1 750		equest for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1802 900 R	equest for expedited examination a design application						
(2) 204.00	Othe	er fee (sp	pecify)							
**or number previously paid, if greater; For Reissues, see above	*Red	duced by	Basic Filing Fee f	Paid SUBTOTAL (3) (\$)	40.00					

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Registration No.

(Attorney/Agent)

47,564

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Thomas Fisher, ArmstrongTeasdale LLF

SUBMITTED BY

Name (Print/Type)

Signature

U	ITILITY		Attorney Docket No.		127005			PTO	
PATENT	APPLICATION		First Inventor		Maria latrou			s. 543	
	NSMITTAL		Title	METHODS A COMPONEN	ND SYSTEMS	FOR DE	ETECTING	10/62	Chamber of the state of the sta
(Only for new nonprovision	nal applications under 37 CFR 1.5	3(b)	Express Mail Label N		o. EV 299866125US			19	
	TION ELEMENTS rning utility patent application conten	nts.		SS TO:	Mail Stop Patent A Commissioner for I PO Box 1450 Alexandria, VA 22	pplication Patents			
1.	(S)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
Customer Number or Bar	Code Label (Insert C	Sustomer l	No. or Attach b	ar code label here)	or	Correspon	ndence address below		
Name	Patrick W. Rasche								
Address	Armstrong Teasdale LLP One Metropolitan Square Suite								
Country	Saint Louis	olonh	MO 63102-2 hone 314-621-5070 Fax				314-621-5065		
Country Name (Print/Type)		eleph Registr		314-621-5070 47-564	Į - ax	·	J17-021-3003		-
Name (Print/Type)	Thomas M. Fisher R	keyisii	Stration No. 47,564 Date July 23,				July 23, 2003		\exists
Certificate of Express Mail I certify that the documents listed on this form are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.									
Thomas M.	Thomas M. Fisher				Monn I				
(Printed Name of Person Mailing Correspondence)			(Signature of Person Mailing Correspondence)				Date		